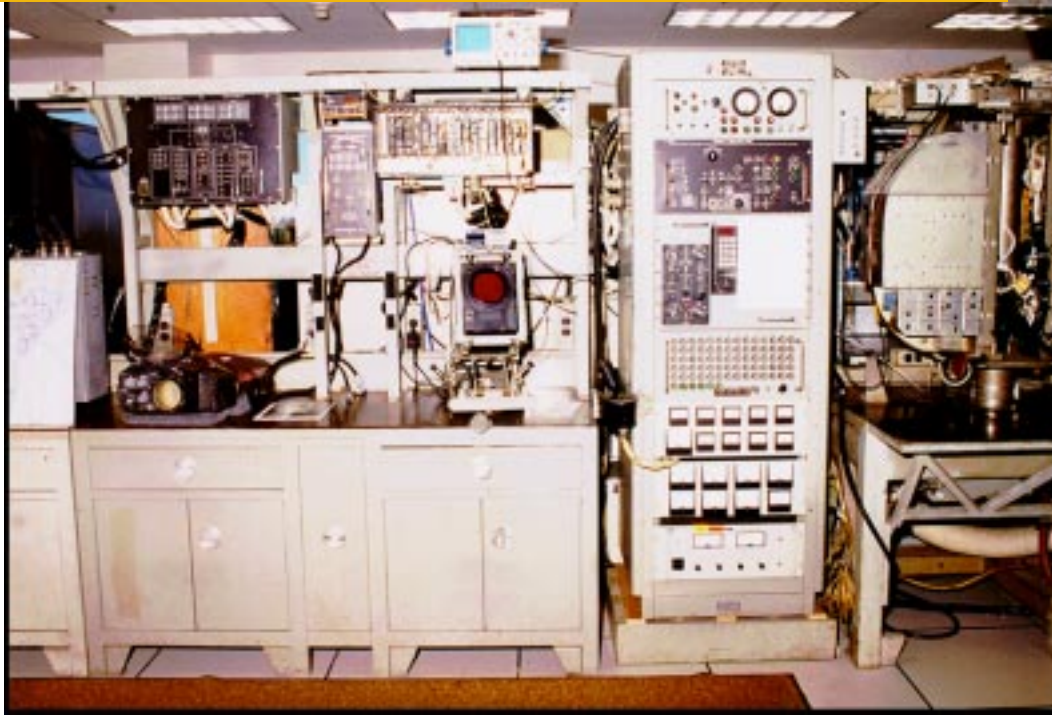


# ***RADAR/RF EXPLOITATION LABORATORY***



The Radar/RF Exploitation Laboratory provides for both air-to-air and air-to-ground radar system concept exploration/research, development, and demonstration. The roof-top laboratory provides a controlled environment for free-space radiation in a real world environment. The field-of-view of the roof-top facility affords rich airborne targets of all types, military and commercial, as well as, runways for controlled moving targets, and ground features for mapping and imagery assessments. Truth Space and Position Information (TSPI) data can be provided for all targets of interest via the Atlantic Test Range. The laboratory also contains an RF Target Identification algorithm development and data collection bench. The laboratory is fully equipped with the necessary power, cooling, and data collection equipment for bench integration of current and future radar systems configurations.

*For more information contact the Radar/RF Exploitation Laboratory at the Naval Air Warfare Center Aircraft Division at Patuxent River, MD at 301-342-xxxx.*

